

27 MAY 2005

Atty. Dkt. No. 040256-0137

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Shuji HAHAKURA et al.  
Title: SUPERCONDUCTOR AND  
METHOD OF PRODUCING THE  
SAME  
Appl. No.: Unassigned  
Filing Date: 5/27/2005  
Examiner: Unassigned  
Art Unit: Unassigned

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

**RELEVANCE OF EACH DOCUMENT**

Any document listed on the attached PTO/SB/08 is either discussed in the specification or was cited as being relevant during the prosecution of the corresponding International application. A copy of the International Search Report is attached setting forth the portion of each document considered relevant by the examiner. An English-language Abstract of each of the foreign-language documents has been provided.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date May 27, 2005

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 672-5407  
Facsimile: (202) 672-5399

By Philip J. Blumenthal Reg. No. 38,819  
for / David A. Blumenthal  
Attorney for Applicant  
Registration No. 26,257

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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE                  STATEMENT BY APPLICANT</b>  Date Submitted: May 27, 2005  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b> Application Number: Unassigned <b>10/536694</b> Filing Date: 5/27/2005 First Named Inventor: Shuji HAHAKURA Group Art Unit: Unassigned Examiner Name: Unassigned Attorney Docket Number: 040256-0137	
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		JP	2-120231	A	NEC Corporation	05/08/1990		A
		JP	3-53413	A	Nippon Telegraph & Telephone Corporation	03/07/1991		A
		JP	3-75300	A	Hitachi Ltd.	03/29/1991		A
		JP	3-115198	A	Kanagawa Pref. Gov.	05/16/1991		A
		JP	6-72714	A	Toray Ind. Inc.	03/15/1994		A
		JP	7-206437	a	Toray Ind. Inc.	08/08/1995		A

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
		KAKIMOTO et al., "Preparation of Y-system coated conductor with high Ic using repeated deposition by PLD," Abstracts of the 67 <sup>th</sup> Cryogenic Association of Japan (CJS) Conference, 10/30-11/1/2002, p. 228.	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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